UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000513

7590

06/25/2004

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021

EXAMINER	
FEELY, MICHAEL J	

ART UNIT

PAPER NUMBER

1712

DATE MAILED: 06/25/2004

AF	PLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/042,138	01/11/2002	Takeshi Kimura	2001_1864A	5807

TITLE OF INVENTION: CERAMIC ELECTRONIC DEVICE AND METHOD OF MANUFACTURING THE DEVICE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		ISSUE FEE PUBLICATION FEE		DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected maintenance fee notification		in Block I, by (a)	specifying a new o	orrespondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Egg(c) Transmittal T	of mailing can only be used for this certificate cannot be used and paper, such as an assignmente of mailing or transmission.	tor any other accompanying
000513 7.	590 06/25/2004			have its own certifica	ite of mailing or transmission.	
WENDEROTH, 2033 K STREET N SUITE 800	LIND & PONACK, 1 N. W.	L.L.P.		I hereby certify that States Postal Service addressed to the MS	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO, on the date indicated bel	smission g deposited with the United st class mail in an envelope above, or being facsimile
WASHINGTON, I	DC 20006-1021			transmitted to the US	PTO, on the date indicated bei	(Depositor's name)
						(Signature)
				-		, (Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,138	01/11/2002		Takeshi Kimura	1	2001_1864A	5807
TITLE OF INVENTION: C	CERAMIC ELECTRONIC D	EVICE AND MET	HOD OF MANUFA	CTURING THE DEV	VICE .	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$300	\$1630	09/27/2004
EXAM	MINER	ART UN	IT C	LASS-SUBCLASS		
FEELY, N	MICHAEL J	1712		428-447000		
Address form PTO/SB/I "Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unless been previously submitt (A) NAME OF ASSIGN	ion (or "Fee Address" Indica or more recent) attached. Us D RESIDENCE DATA TO Es an assignee is identified be ed to the USPTO or is being NEE	tion form e of a Customer BE PRINTED ON Tolow, no assignee disubmitted under sep (B	firm (having as agent) and the n attorneys or ager will be printed. THE PATENT (print ata will appear on the parate cover. Complet) RESIDENCE: (CI	ne patent. Inclusion of etion of this form is No IY and STATE OR C	assignee data is only appropri	адинем.
4a. The following fee(s) are □ Issue Fee	e enclosed:	40	• • • • • • • • • • • • • • • • • • • •	nount of the fee(s) is e	nclosed	
☐ Publication Fee				it card. Form PTO-203		
☐ Advance Order - # of	f Copies		☐ The Director is Deposit Account N	hereby authorized by	charge the required fee(s), or (enclose an extra	credit any overpayment, to
Director for Patents is requ	ested to apply the Issue Fee a	and Publication Fee			l issue fee to the application ide	
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the r This collection of inform obtain or retain a benefit application. Confidentiali estimated to take 12 min completed application fo case. Any comments or suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissione	and Publication Fee (if require a registered attorney or age cords of the United States Partion is required by 37 CFF by the public which is to be the second of the USPTO. Time who the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLIATION of the second of the sent of the second of	gent; or the assignatent and Trademark & I.311. The informal file (and by the US 122 and 37 CFR I. gathering, preparing ill vary depending require to comple to the Chief Information of Commerce, AETED FORMS Torginia 22313-1450.	ee or other party ir rk Office. SPTO to process) at 14. This collection is 3, and submitting the upon the individua- te this form and/o- mation Officer, U.S Alexandria, Virginis D THIS ADDRESS			
Under the Paperwork R collection of information	eduction Act of 1995, no unless it displays a valid OM	persons are requir B control number.	red to respond to a	1		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 06/25/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,138	01/11/2002	Takeshi Kimura	2001_1864A	5807
000513	7590 06/25/2004		EXAM	IINER
WENDEROTH,	LIND & PONACK, I	L.P.	FEELY, M	ICHAEL J
2033 K STREET I SUITE 800	N. W.		ART UNIT	PAPER NUMBER
WASHINGTON,	DC 20006-1021		1712	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 360 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 360 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.